random_words Documentation

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CHAPTER 1

How to use

Random words:

```
>>> from random_words import RandomWords
>>> rw = RandomWords()
>>> word = rw.random_word()
>>> print word
factors

>>> word = rw.random_word('y')
>>> print word
yards

>>> words = rw.random_words(count=10)
>>> print words
['runs', 'experience', 'comments', 'freedom', 'permit', 'honks', 'pins', 'texts',
↪'grant', 'fathers']

>>> words = rw.random_words(letter='r', count=5)
>>> print words
['raincoat', 'reactance', 'room', 'relocation', 'rudders']

>>> words = rw.random_words(letter=None, count=2)
>>> print words
['tides', 'eights']
```

Random nicks:

```
>>> from random_words import RandomNicknames
>>> rn = RandomNicknames()

>>> rn.random_nick()
'Fredrick'

>>> rn.random_nick('y')
```

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```
'York'

>>> rn.random_nick(letter='r', gender='m')
'Roosevelt'

>>> rn.random_nick(letter='r', gender='f')
'Rene'

>>> rn.random_nicks()
['Fionn']

>>> rn.random_nicks(count=10)
['Kristy', 'Imani', 'Delbert', 'Brevyn', 'Jasmin', 'Genevieve', 'Clodagh', 'Graham',
↪'Sondra', 'Ed']

>>> rn.random_nicks(letter='u', gender='f', count=4)
['Una', 'Uma', 'Ursula', 'Ulrica']

>>> rn.random_nicks(letter='a', gender='m', count=4)
['Anthony', 'Alec', 'Antonio', 'Adam']

>>> rn.random_nicks(gender='m', count=5)
['Elijah', 'Abraham', 'Noel', 'Myles', 'Pedro']

>>> rn.random_nicks(gender='f', count=5)
['Sabrina', 'Debbie', 'Jerri', 'Savannah', 'Wendy']
```

Random e-mails:

```
>>> from random_words import RandomEmails
>>> rand_mails = RandomEmails()

>>> rand_mails.randomMail()
'ernest@mail2java.com'

>>> rand_mails.randomMails()
['annmarie@mail2xox.com']

>>> rand_mails.randomMails(15)
['patrice@keko.com.ar', 'conor@mail2atom.com', 'vihan@mail2carolyn.com',
↪'felicia@looksmart.com.au', 'quinlan@accessgcc.com', 'aimee@china.net.vg',
↪'kate@mail2christmas.com', 'geoffrey@frommiami.com', 'lillie@comic.com',
↪'trinity@nagpal.net', 'bennett@webmail.co.za', 'jesse@chaiyomail.com',
↪'chase@iespana.es', 'mya@ijustdontcare.com', 'ramona@uole.com']
```

Lorem ipsum:

```
>>> from random_words import LoremIpsum
>>> li = LoremIpsum()
>>> li.get_sentence()
'Luctus molestie mazim netus temporsuspendisse, tristique nihil vestibulumnulla clita␣
↪possim.'

>>> li.get_sentences(5)
'Esse erosin magnis cursus, in ullamcorper sapien et accusam. Arcu fringilla␣
↪metusdonec. Magna tempus elitr lorem esse antesuspendisse, mi fusce luctus␣
↪lacusnulla nullam porta. Takimata tation porttitor, amet aliquammauris enimsed␣
↪dapibus. Assum lectus accusam fermentumfusce, iaculis turpis senectus id␣
↪nunccurabitur.'
```

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```
>>> li.get_sentences_list(5)
['Platea egestas delenit curae iaculis ullamcorper.', 'Felissed sagittis volutpat␣
↪vitae, lacus nullam massapellentesque urnapraesent.', 'Dapibusnam vitae nulla,␣
↪consectetuer conguenulla luptatum urnamorbi.', 'Ante nostra vero nihil eu odio.',
↪'Invidunt interdum condimentum ametduis, leopraesent tempus placerat aaenean ad.']
```

CHAPTER 2

random_words Package

2.1 random_words Package

2.2 lorem_ipsum Module

class random_words.lorem_ipsum.**LoremIpsum**

Bases: object

MAX_WORDS = 15

MIN_WORDS = 2

get_sentence()

Return a sentence.

Returns string with sentence

Return type str

get_sentences(*sentences=1*)

Return sentences in string.

Parameters **sentences** (*int*) – how many sentences.

Returns string with sentences

Return type str

get_sentences_list(*sentences=1*)

Return sentences in list.

Parameters **sentences** (*int*) – how many sentences

Returns list of strings with sentence

Return type list

static make_sentence (*list_words*)
Return a sentence from list of words.

Parameters **list_words** (*list*) – list of words

Returns sentence

Return type str

2.3 random_words Module

class random_words.random_words.**Random** (*file*)
Bases: dict

static check_count (*count*)
Checks count

Parameters **count** (*int*) – count number ;)

Raises ValueError

load_dmails (*file*)
Load list from file for random mails

Parameters **file** (*str*) – filename

load_file (*file*)

Parameters **file** (*str*) – filename

load_nicknames (*file*)
Load dict from file for random nicknames.

Parameters **file** (*str*) – filename

load_nouns (*file*)
Load dict from file for random words.

Parameters **file** (*str*) – filename

class random_words.random_words.**RandomEmails**
Bases: *random_words.random_words.Random*

randomMail ()
Return random e-mail.

Return type str

Returns random e-mail

randomMails (*count=1*)
Return random e-mails.

Return type list

Returns list of random e-mails

class random_words.random_words.**RandomNicknames**
Bases: *random_words.random_words.Random*

random_nick (*letter=None*, *gender=None*)
Return random nick.

Parameters

- **letter** (*str*) – letter
- **gender** (*str*) – `'f'` for female, `'m'` for male and None for both

Return type str

Returns random nick

random_nicks (*letter=None*, *gender='u'*, *count=1*)

Return list of random nicks.

Parameters

- **letter** (*str*) – letter
- **gender** (*str*) – `'f'` for female, `'m'` for male and None for both
- **count** (*int*) – how much nicks

Return type list

Returns list of random nicks

Raises ValueError

class random_words.random_words.**RandomWords**

Bases: *random_words.random_words.Random*

random_word (*letter=None*)

Return random word.

Parameters **letter** (*str*) – letter

Return type str

Returns random word

random_words (*letter=None*, *count=1*)

Returns list of random words.

Parameters

- **letter** (*str*) – letter
- **count** (*int*) – how much words

Return type list

Returns list of random words

Raises ValueError

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